Savannah District - Your Door to the Corps

Installation Support Services

Customer Contacts
Services
Planning
Design
Contract
Procurement
Construction



Our ommitment

The Savannah District provides a full range of management support services for our military and civil works customers in North Carolina, South Carolina and Georgia. This management support is provided through a Department of Defense Medical (DODM) team, Environmental team, Operation and Maintenance (O&M) team, six Army and Air Force teams, and a Military Master Planning Team. Each of these teams is responsible for procurement, design, and construction services. Our Project Managers are assigned to installations and are your advocates, ensuring seamless and efficient execution of your program requirements and management of your funds. The staff consists of approximately 1,100 architects, engineers, funds analysts, technicians and automation/administrative personnel. We are highly skilled in the management of a variety of services and act as your "One Door to the Corps." We are committed to assisting you in fulfilling your mission requirements in the most efficient manner possible.

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Army

TRADOC:

Fort Benning and Camp Merrill

Senior Project Manager: Nathan Stone Office Symbol: CESAS-PM-MB Phone No.: (912) 652-5643 FAX No.: (912) 652-5442

E-Mail:

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FORSCOM: Fort Bragg

Senior Project Manager: Diego Martinez

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TRADOC:

Forts Gordon and Jackson

Senior Project Manager: Efrain Rosario Office Symbol: CESAS-PM-MJ

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FORSCOM, Army Reserve, MTMC: Forts McPherson, Gillem, & Stewart; Hunter Army Airfield; MOTSU

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Air Force -

ACC: Moody AFB

Senior Project Manager: Steve Bell Office Symbol: CESAS-PM-ML Phone No.: (912) 652-6111 FAX No.: (912) 652-5090

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AMC, ACC:

Pope and Seymour Johnson AFBs

Senior Project Manager: Doug Plachy Office Symbol: CESAS-PM-MS Phone No.: (912) 652-6119 FAX No.: (912) 652-5090

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AFMC, Air Force Reserve: Robins & Dobbins AFBs

Senior Project Manager: Tim Corley Office Symbol: CESAS-PM-MR Phone No.: (912) 652-5420

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Special Services

Medical: All locations

Senior Project Manager: Pete Oddi Office Symbol: CESAS-PM-MD Phone No.: (912) 652-5332

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Family Housing Community Planning: All locations

Senior Project Manager: Dennis Lindemeier

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OMA: All locations

Senior Project Manager: Tom Clarke Office Symbol: CESAS-PM-MO Phone No.: (912) 652-5163

FAX No.: (912) 652-5090

E-Mail:

warren.t.clarke@sas02.usace.army.mil

Military Master Planning: All locations

Senior Project Manager: Rob Callahan Office Symbol: CESAS-PM-MP

Phone No.: (912) 652-5246 FAX No.: (912) 652-5090

E-Mail:

robert.a.callahan@sas02.usace.army.mil

Environmental

Army: All locations

Senior Project Manager: Juana Torres-Perez

Office Symbol: CESAS-PM-MH Phone No.: (912) 652-5792 FAX No.: (912) 652-6012

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juana.torresperez@sas02.usace.army.mil

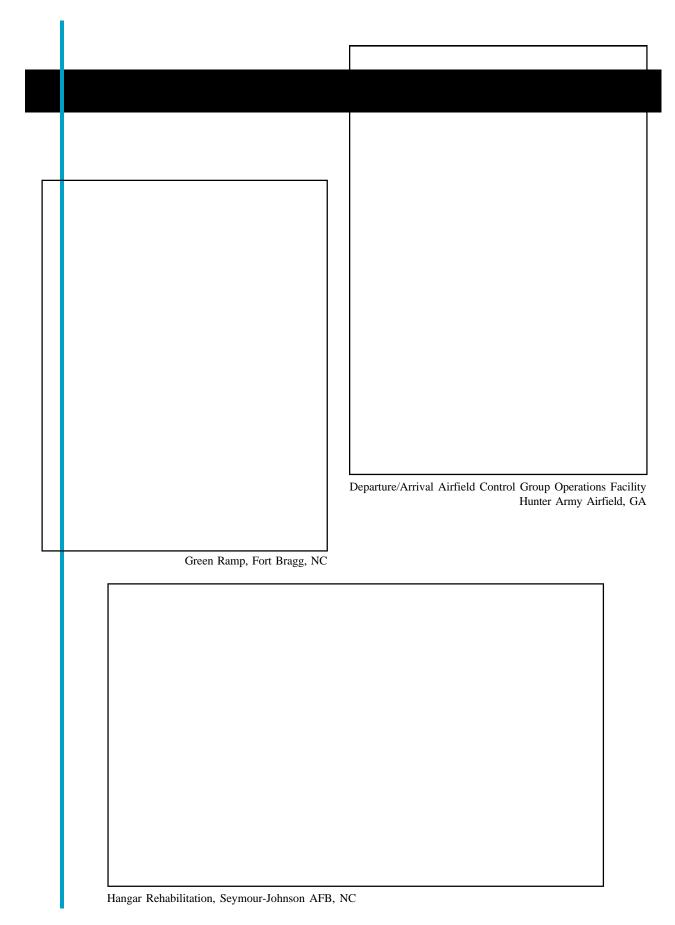
Air Force: All locations

Senior Project Manager: Mike Sydow Office Symbol: CESAS-PM-MH Phone No.: (912) 652-5625 FAX No.: (912) 652-6012

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The information in this manual is also available on the Internet at http://www.sas.usace.army.mil/pm.htm



Tanning Services

All types of procurement actions are accomplished as a team (involving staff from Engineering, Planning, and Programs and Project Management). Surveys include assessments, analyses, investigations, mapping, and studies of all types [e.g., military planning, hazardous and toxic waste, cultural, environmental, technical, etc.] Specific representative types are listed below:

- Bridge Structural Survey
- Cultural Survey
- Endangered Species Survey
- Energy Engineering Analysis Programming (EEAP)
- Environmental Compliance Assessment Study (ECAS)
- HTRW Remedial Investigation
- HTRW Feasibility Study
- HTRW Potentially Responsible Party (PRP) Survey
- Pollution Prevention Opportunity Assessment (PPOA)
- Storm Water Pollution Prevention Program (SWPPP)
- Wetlands Survey
- Dam Safety Survey and others

<u>Cost</u>: Cost varies considerably for different types of surveys and survey management services. The advocate for services will provide an approximation of the total cost at the initial contact. Definitive costs will be discussed during the initial stages of scope development, which is done in partnership with the customer.

<u>Time</u>: The time required to complete survey services varies widely, based on the scope and type of survey. Survey time will be determined in partnership with the customer.

esign Services

Design and design management services are accomplished as a team (led by the project manager). These services fall into three basic categories:

- <u>Design by Architect-Engineer Contractor</u> (estimated design fee greater than \$1 million)
- <u>Design by Indefinite Delivery Type Architect-Engineer Contractor</u> (estimated design fee less than \$1 million)
- Design by District In-house Design Team

<u>Cost</u>: The average cost for accomplishing the various aspects of design services is shown on the next page. Depending on the type of design service, costs may vary. Finite design costs will be established as part of the design procurement process.

<u>Time</u>: The time required to complete design services varies widely, based on the scope and type of design. Design time will be determined in partnership with the customer.

Average Cost of Design and Design Management Services

(expressed as a percentage of construction cost)

District Management Only 9 1.8 0 0 10.8 \$1.0M. Reduce Design In by 1% and Mgmt. Fee by 0.2% for each additional \$1.0M of construction composition of the standard Technical Review Design by AE IDIQ Contractor (Fee < \$50K, Estimated Construction Cost < \$500K) With District Management and Technical Review District Management Only 15 2.7 0 0 17.7 Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review 10 1.2 2 2.1 13.2 Based on average construction cost of \$500K. Red		A1.24	· F		T 1	D	. Г
Reviews (Technical, Constructability, Biddability, Operabil Geotechnical (Borings, Reports, etc.) Total Remarks		Arcmitec				se Design	1 rees
Design by AE IDIQ Contractor (Fee < \$500K, Estimated construction cost > \$2.0 M < \$5.0M) With District Management and Technical Review 1.2 4.6 1.5 14.3			District			ral Constru	ctability Riddability Operability)
Design by AE IDIQ Contractor (Fee < \$500K, Estimated construction cost > \$2.0 M < \$5.0M) With District Management and Technical Review 7				revie			
Design by AE IDIQ Contractor (Fee < \$500K, Estimated construction cost > \$2.0 M < \$5.0M) With District Management and Technical Review 7							zingo, rioporto, etc./
With District Management and Technical Review District Management Only Besign by AE IDIQ Contractor (Fee > \$50K < \$200K, Estimated Construction Cost > \$500K < \$2.00K, Estimated Construction Cost > \$500K, Estimated Construction Cost > \$500K, Estimated Construction Cost > \$500K, Estimated Construction Cost > \$500K) With District Management and Technical Review District Management Only Design by District OMA Design Unit (Estimated Construction Cost > \$2.0M) With District Management and Technical Review District Management Construction Cost > \$2.0M) With District Management Construction Cost > \$2.0M							Remarks
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Design by AE IDIQ Contractor (Fee > \$50K < \$200K, Estimated Construction Cost > \$500K < \$2.0With District Management and Technical Review101.85.82.119.7Both scenarios based on average construction cost \$1.0M. Reduce Design By 1% and Mgmt. Fee by 0.2% for each additional \$1.0M of construction cost \$1.0M of construction cost \$1.0M of construction CostDesign by AE IDIQ Contractor (Fee < \$50K, Estimated Construction Cost < \$500K)	_	7	1.2	4.6	1.5	14.3	
With District Management and Technical Review 10	District Management Only	8	1.2	0	0	7.2	
mith District Management and Technical Review District Management Only Pesign by AE IDIQ Contractor (Fee < \$50K, Estimated Construction Cost < \$500K) With District Management and Technical Review District Management Only Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review District Management Only Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M)	Design by AE IDIQ Contrac	tor (Fee >	\$50K < \$	200K, Es	timated C	Constructi	on Cost $> $500K < $2.0M$)
District Management Only 9 1.8 0 0 10.8 \$1.0M of construction color Design by AE IDIQ Contractor (Fee < \$50K, Estimated Construction Cost < \$500K) With District Management and Technical Review District Management Only 15 2.7 0 0 17.7 Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review 10 1.2 2 2.1 13.2 Based on average construction Cost of \$500K. Red		10	1.8	5.8	2.1	19.7	average construction cost of \$1.0M. Reduce Design Fee by 1% and Mgmt. Fee by
With District Management and Technical Review District Management Only 15 2.7 0 0 17.7 Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review 10 1.2 2 2.1 13.2 Based on average construction cost of \$500K. Red	District Management Only	9	1.8	0	0	10.8	0.2% for each additional \$1.0M of construction cost.
and Technical Review District Management Only 15 2.7 0 0 17.7 Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review 10 1.2 2 2.1 13.2 Based on average construction cost of \$500K. Red	Design by AE IDIQ Contrac	tor (Fee <	\$50K, Es	timated C	Constructi	on Cost <	\$500K)
Design by District OMA Design Unit (Estimated Construction Cost < \$2.0M) With District Management and Technical Review 10 1.2 2 2.1 13.2 Based on average construction cost of \$500K. Red		16	2.7	8.6	3.1	30.4	
With District Management 10 1.2 2 2.1 13.2 Based on average construction cost of \$500K. Red	District Management Only	15	2.7	0	0	17.7	
and Technical Review tion cost of \$500K. Red	Design by District OMA Des	ign Unit (l	Estimated	Construc	ction Cost	<\$2.0M)
Mgmt. Fee by 1% and Mgmt. Fee by 0.1% for	With District Management and Technical Review	10	1.2	2	2.1	13.2	each additional \$500K of

ontract Procurement Services

All types of procurement actions are accomplished as a team (involving staff from Contracting, Engineering, Programs and Project Management, and Construction). The basic types of procurement and some of their many variations are listed below:

- <u>Sealed Bid</u>: Most common type used for procurement of the majority of construction contracts. Includes invitation for bid variations such as Base Bid, Base Bid Plus Additives, Base Bid with Options, and Multiple Bid Schedule.
- <u>Negotiated Contracts</u> (Construction, Service and Supply. All except Architect-Engineer)
- <u>Negotiated Architect-Engineer Contracts</u>: Most common type used for procurement of design and survey services. Basic type includes Indefinite Delivery Type Contract and Fixed Price Contract.
- <u>Sole Source Contracts</u>: The sole source contract (any of those discussed above) requires strong justification from the customer based on the applicable Federal Acquisition Regulation.
- <u>Delivery Orders</u> (Service, Supply and Architect-Engineer): Used in conjunction with Indefinite Delivery Type Contracts.
- <u>Modifications</u> (Service, Supply and Architect-Engineer): Used to alter all types of contracts and delivery orders except those related to construction.
- Modifications (Construction)

<u>Cost and Time</u>: The average cost and time for completing procurement actions is on the following page. Please note that these are estimates only; more definite cost and time will be discussed during initial stages of developing the acquisition plan.

Average Cost and Time for Procurement Services

(Cost estimated as lump sum and time estimated in weeks)

	Contract	ing Divisi	on Servic	e Fee			
			ring Divis	ion Tech		tract Prep	aration Fee
			District 1	Managen			
				Reprodu			
					Total	Time (W	Veeks)
						Time (v	Remarks
					[
Sealed Bid Contracts							
All Kinds	\$5,100	\$2,200	\$3,000	Varies	\$10,300	10 to 15	Reproduction cost varies according to size of solicitation package
Competitive Negotiated	Contracts	s (All ex	cept Arc	hitect-En	igineer)		
				l			
Less than \$500K	\$6,100	*	\$2,500	Varies	\$8,600	16 to 20	* For construction
Equal to or less than \$500K	\$7,700	*	\$2,500	Varies	\$10,200	21 to 27	contracts add \$2,500
Formal Source Selection (TERC)	\$10,000	*	\$3,500	Varies	\$13,500	27 to 39	
Negotiated Architect-Eng	gineer Co	ontracts					
Less than \$500K	\$5,400	\$4,500	\$3,000	\$0	\$12,900	13 to 18	
Equal to or greater than \$500K	\$5,400	\$5,500	\$3,000	\$0	\$13,900	19 to 24	
Negotiated Architect-Eng	gineer Co	ontracts		I	ı		
IDIQ	\$7,200	\$2,500	\$3,000	\$0	\$12,700	19 to 24	
Sole Source 8a Contracts	(A-E)						
Less than \$500K	\$1,600	\$0	\$1,000	\$0	\$2,600	1 to 2	Added to A-E contract listed
Equal to or greater than \$500K	\$2,000	\$0	\$1,000	\$0	\$3,000	5 to 7	above
Continued on following pa	ige						

Average Cost and Time for Procurement Services

(Cost estimated as lump sum and time estimated in weeks)

	Contracti		on Service				
		Engineer				Time (Weeks) Remarks 4,600	
			District N				
				Reprodu	ction		
					Total		
						`	
							Remarks
Sole Source 8a Contracts	s (Constr	uction)					
Less than \$500K	\$1,600	\$0	\$3,000	Varies	\$4,600	1 to 2	
Equal or greater than \$500K	\$2,000	\$0	\$3,000	Varies	\$5,000	5 to 7	previous page
Task Orders (Service, Su	ipply and	Archited	ct-Engine	er)			
\$100K to \$500K	\$1,440		\$3,000	\$0	\$4,440	5 to 8	
Equal or greater than \$500K	\$1,890		\$3,000	\$0	\$4,890	10 to 15	
Modifications (8a Contra	cts)						
Construction	\$1,200	Varies	N/A	Varies	\$1,200	4 to 7	constr. prep. fee; repro. varies with size of
Modifications (Service, S	upply, ar	nd Archit	ect-Engir	neer)			
\$100K to \$500K	\$1,440		\$3,000	\$0	\$4,440	6 to 9	
Equal or greater than \$500K	\$1,890		\$3,000	\$0	\$4,890	10 to 15	
Modifications (Construction	ion)						
Less than \$100K	\$150	Varies	N/A	Varies	\$150	3 to 7	
\$100K to \$500K	\$400	Varies	N/A	Varies	\$400	5 to 8	varies according to
Equal or greater than \$500K	\$800	Varies	N/A	Varies	\$800	10 to 16	size of modification.

onstruction Services

Construction work is accomplished as a team (involving staff from Construction, Contracting, Engineering, and Programs and Project Management). The basic rates for construction management are determined by engineering regulations issued by Headquarters, U.S. Army Corps of Engineers. The rate is adjusted from the latest Corps of Engineers costs. The current rate for management of reimbursable funded OMA construction is 6.5 percent of the construction cost. The time required to complete construction varies widely, based on the scope of construction. Construction, Engineering, and Programs and Project Management Division partner with the customer to determine construction time. Faith Barracks, Fort Bragg, NC U.S. Army Reserve Command and Control Center, Fort McPherson, GA

Control Tower, Moody AFB, GA

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Our ision

U.S. Army Corps of Engineers —

The world's premier engineering organization, trained and ready to provide support any time, any place.

A full-spectrum engineer force of high-quality, dedicated soldiers and civilians:

- A vital part of the Army;
- The Engineer Team of Choice, responding to our nation's needs in peace and war;
- A values-based organization respected, responsive, and reliable.

Changing today to meet tomorrow's challenges!

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